

Monthly Monitoring Data

Environmental Protection Licence Number: 12693

link to EPL12693 on EPA Public Register: [Click Here](#)

Licensee: Newcastle Coal Infrastructure Group Pty Ltd, Locked Bag 6003, Hunter Region Mail Centre NSW 2310

Premises: Newcastle Coal Infrastructure Group, Cormorant Road, Kooragang NSW 2304

Date Data Obtained: 16-May-24

Date Published: 16-May-24

Note: On the 25th of August 2017 an amendment was made to the NCIG Environmental Protection Licence (EPL12693) which removed the requirement for ambient air quality monitoring at Points 7-10 and 14-15. However, NCIG will continue to publish ambient air quality data for these locations previously listed in EPL12693 for the interest of the public.

Depositional Dust Monitoring

Sample Period: 05-Mar-24 to 03-Apr-24

Units of Measure: Insoluble Solids (grams per square metre per month (g/m²/month))

Frequency: Monthly

	Monitoring Point 7 - DG3 (Kooragang Island)	Monitoring Point 8 - DG4 (Mayfield Sport Rec Club)	Monitoring Point 9 - DG5 (Mayfield West)	Monitoring Point 10 - DG6 (Sandgate)
Depositional Dust	0.5	1.1	0.8	2.9

High Volume Air Sampling

Units of measure: Micrograms per cubic metre (µg/m³)

Frequency: Every 6 days

	Monitoring Point 14 - HVAS 1 (Steel River, Mayfield West)		Monitoring Point 15 - HVAS 2 (Crebert Street, Mayfield)				
	TSP	PM10	TSP	PM10	TSP	PM10	
01-Mar-24	77.3	01-Mar-24	45.8	06-Mar-24	59	06-Mar-24	28
07-Mar-24	49.5	07-Mar-24	21.1	12-Mar-24	68	12-Mar-24	28
13-Mar-24	51.0	13-Mar-24	22.3	18-Mar-24	30	18-Mar-24	10
19-Mar-24	24.1	19-Mar-24	12.4	24-Mar-24	24	24-Mar-24	10
25-Mar-24	38.3	25-Mar-24	21.3	30-Mar-24	31	30-Mar-24	14

NB: Sample period is a 24-hour period on each of the above dates | TSP = Total Suspended Particulates | PM10 = Particulate Matter <10 microns |

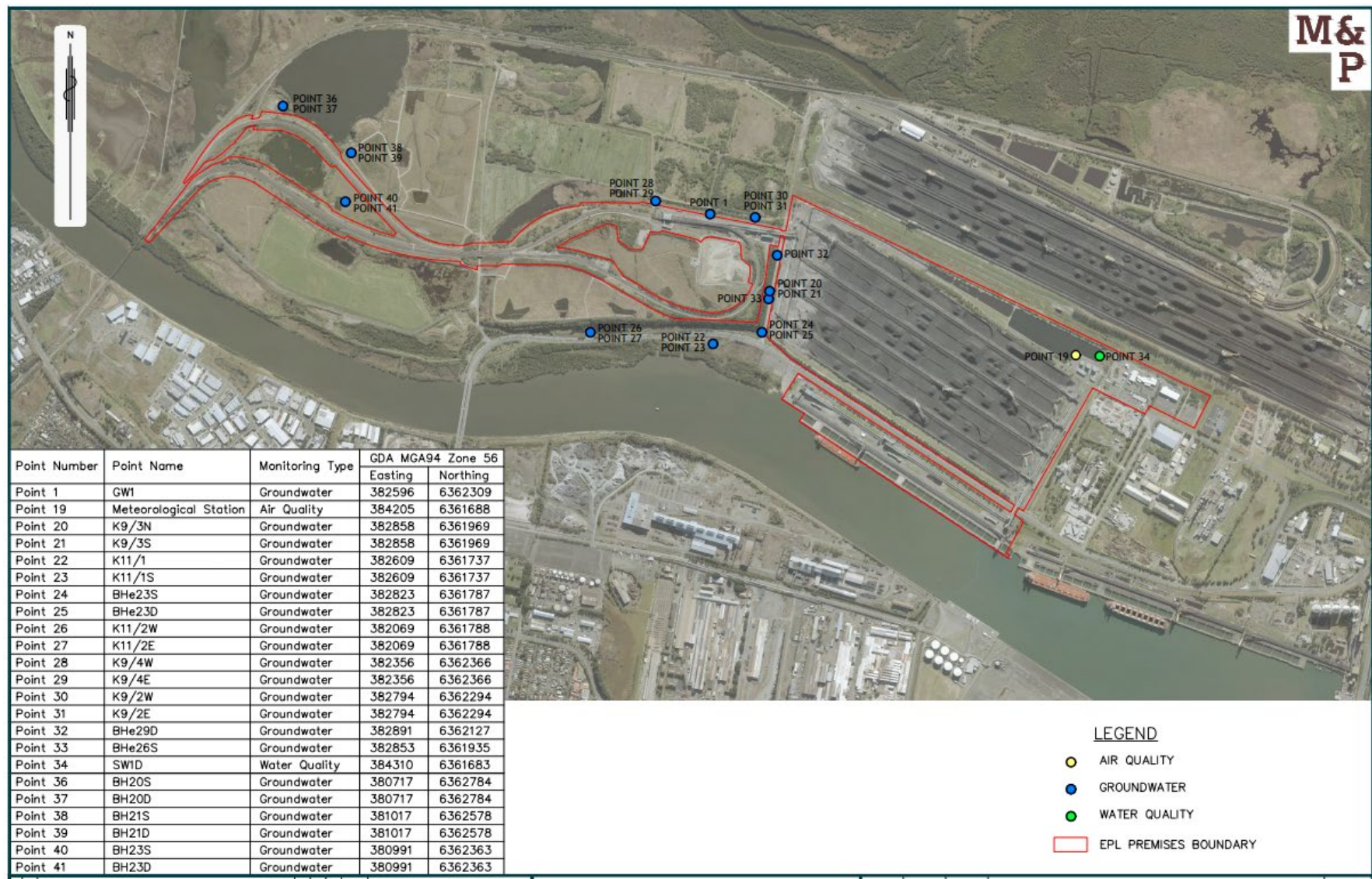


Figure 1: EPL 12693 EPL Premises and Monitoring Point Plan